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PATENT

Attorney Docket No.: A-70905/RFT/DCF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

WARTHOE

Serial No. 09/944,161

Filed: August 30, 2001

For: MICROSENSORS AND  
METHODS FOR DETECTING  
TARGET ANALYTES

Examiner: Not Yet Assigned

Group Art Unit: 1642

CERTIFICATE OF MAILING

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Christine P. Peters

MAY 13 2002

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Assistant Commissioner  
for Patents  
Washington, DC 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicant wishes to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO-1449. Copies of the documents are enclosed.

Further, in accordance with the provisions of 37 C.F.R. §§ 1.97(c) and 1.97(e)(1), the undersigned certifies that the references listed on the enclosed form PTO-1449 were cited in the International Search Report dated January 08, 2002, for a counterpart PCT application. A copy of the International Search Report for the counterpart PCT application is enclosed herewith.

Serial No.: 09/944,161

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Per 37 C.F.R. §1.98(a)(3)(i) the concise explanation of relevance for document number 3, which is not in the English language, is that it was cited in the above mentioned International Search Report.

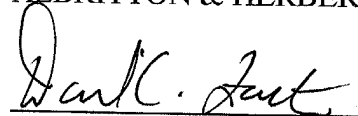
None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

This Information Disclosure Statement is being filed within three months of the filing date of a national application, within three months of the date of entry of a national stage, or before the mailing date of a first Office Action on the merits, 37 C.F.R. § 1.97(b), and therefore no fee is required. The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1300 (Our Order No. A-70905/RFT/DCF).

Respectfully submitted,

FLEHR, HOHBACH, TEST,  
ALBRITTON & HERBERT

Dated: 3/12/02

  
David C. Foster, Reg. No. 44,685

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	09/944,161
<b>Filing Date</b>	August 30, 2001
<b>First Named Inventor</b>	WARTHOE
Group Art Unit	1642
Examiner Name	Not Yet Assigned
Attorney Docket Number	A-70905/RFT/DCF

Sheet	1	of	2
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner  
Signature

Date Considered

	Considered
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

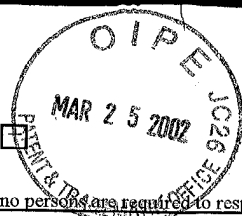
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Application Number
				Filing Date	Filing Date
				First Named Inventor	First Named Inventor
				Group Art Unit	Group Art Unit
				Examiner Name	Examiner Name
Sheet	2	of	2	Attorney Docket Number	Attorney Docket Number

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	4	Patolsky et al., "Electrochemical Transduction of Liposome-Amplified DNA Sensing," Angew. Chem. Int. Ed. 39(5): 940-943 (2000).	
✓	5	Patolsky et al., "Electronic Transduction of Polymerase or Reverse Transcriptase induced replication processes on surfaces: Highly Sensitive and Specific Detection of Viral Genomes," Angew. Chem. Int. Ed. 40(12): 2261-2265 (2001).	
✓	6	Fu et al. "Piezoelectric Genosensor Based on PCR Amplification and Application to Detection of Human Papillomavirus Oncogene," American for Microbiology," ASM Abstract Database, 2000 General Meeting (5/21/00 through 5/25/00).	

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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English Language Translation is attached.

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